United States Patent [19]

Faulkner

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[54] **INTRAOCULAR LENS INSERTING TOOL AND METHOD**

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[52] **U.S. Cl.** **128/321**; 128/354

[58] **Field of Search** ..... 128/354, 321, 346, 303 R

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[57] **ABSTRACT**

The invention relates to a method of inserting a deformable intraocular lens and incision forceps relating thereto. A folding forceps and fulcrum forceps are provided for use in readying the deformable intraocular lens for insertion into the eye. The folding forceps are cross action forceps and include handles which are biasely connected so that the handles open jaws for folding and holding the deformable intraocular lenses when pressure is applied to the handles. The jaws which fold and hold the deformable intraocular lens have opposing concave surfaces for receiving the intraocular lens and providing a centrally located wider space adapted to receive the optics portion of the lens and a narrower portion for receipt of the haptics portion of the lens. In use the lens is folded without introducing unnecessary stress fractures into the lens and is securely held in place for introduction into the incision in any eye during surgery and is only released by applying pressure to the handles.

11 Claims, 3 Drawing Sheets